

**ABSTRACT**

**An antireflection layer is formed directly or through an  
other layer at least on one side of a transparent base film of an  
antireflection film. The antireflection layer is made of at least two  
kinds of low refractive index materials satisfying a relationship of  
refractive index:  $n_d^{20} \leq 1.49$ . The antireflection layer is excellent  
in antireflection characteristics and mar resistance. When the  
antireflection layer is formed on a hard coat layer having an  
uneven surface roughened by particles, the antireflection film is  
excellent in antiglareness.**

15

20